## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs                              | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|----------------------------------|---------------------|---------|------------------|
| S32      | 3    | ("5198727" "4594529" "3876895").<br>pn.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR                  | ON      | 2006/05/03 14:10 |
| S31      | .0   | ("2005/0093455").URPN.  | USPAT                            | OR                  | ON      | 2006/05/03 14:10 |
| S2       | 1    | "4023059".pn.   | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:14 |
| S33      | 0    | "20020027421" "6495962".pn.   | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:15 |
| S35      | 1    | "6495962".pn.   | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:19 |
| S37      | 12   | (metal near1 halide near1 lamp)<br>and (electrode same halide same<br>gas same water) | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:21 |
| S39      | 98   | S38 not S37   | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:22 |
| S38      | 110  | (metal near1 halide near1 lamp)<br>and (electrode same halide same<br>gas) and water  | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:22 |
| S40      | 1    | "3676534".pn.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR                  | ON      | 2006/05/03 14:30 |
| S36      | 9383 | (metal near1 halide near1 lamp)   | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:34 |
| S43      | 0    | 11-329350   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/05/03 14:38 |
| S42      | 11   | S41 and water   | US-PGPUB;<br>USPAT;<br>USOCR     | AND                 | ON      | 2006/05/03 14:38 |
| S45      |      | "6368175".pn.   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/05/03 14:39 |
| S44      | 2    | "11329350"  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/05/03 14:39 |
| S46      | 1    | "6368175".pn.   | US-PGPUB;<br>USPAT;<br>USOCR     | OR                  | ON      | 2006/05/03 14:40 |

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| S47 | 9      | ("4891555"   "6132279"  <br>"6211616").PN. OR ("6368175").<br>URPN.                                      | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/03 14:41 |
|-----|--------|--|----------------------------------|-----|------|------------------|
| S41 | 23     | (metal near1 halide near1 lamp)<br>same (free with (Hg mercury))   | US-PGPUB;<br>USPAT;<br>USOCR     | AND | ON   | 2006/05/04 09:57 |
| L1  | 34     | (metal near1 halide near1 lamp)<br>and (free with (Hg mercury))  | US-PGPUB;<br>USPAT;<br>USOCR     | AND | ON   | 2006/05/04 09:57 |
| L3  | 63     | lamp and (free with (Hg mercury))  | US-PGPUB;<br>USPAT;<br>USOCR     | AND | ON   | 2006/05/04 09:59 |
| L2  | 0      | (metal near3 ((halogen halide iodide) near3 lamp)) and (free with (Hg mercury))                          | US-PGPUB;<br>USPAT;<br>USOCR     | AND | ON   | 2006/05/04 09:59 |
| L4  | 241    | (metal near3 ((halogen halide iodide) near3 lamp)) and (free with (Hg mercury))                          | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/04 10:00 |
| L5  | 85     | (metal near3 ((halogen halide iodide) near3 lamp)) and (free with (Hg mercury)) and (water "h.sub.2. o") | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/04 11:05 |
| L7  | 1      | 2005-314531.NRAN.  | DERWENT                          | OR  | ON   | 2006/05/04 11:06 |
| L6  | 2      | (metal near3 ((halogen halide iodide) near3 lamp)) and (free with (Hg mercury)) and (water "h.sub.2. o") | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON   | 2006/05/04 11:06 |
| L10 | 1      | "6580200".pn.  | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/04 11:09 |
| L8  | 3      | 11-329350 "2000516901"<br>"2001357818"   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON   | 2006/05/04 11:10 |
| L13 | 1      | 1998-168973.NRAN.  | DERWENT                          | OR  | ON   | 2006/05/04 11:11 |
| L12 | 1      | 1999-542654.NRAN.  | DERWENT                          | OR  | ON   | 2006/05/04 11:11 |
| L11 | 3      | "11329350" "2000516901"  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON ´ | 2006/05/04 11:12 |
| L15 | 2      | ("6368175" "5972442").pn.  | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/04 12:00 |
| L17 | 1735   | lamp and halide and (("h.sub.2.o" water) same ppm)   | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/04 12:03 |
| L16 | 108212 | lamp and halide (("h.sub.2.o" water) same ppm)   | US-PGPUB;<br>USPAT;<br>USOCR     | OR  | ON   | 2006/05/04 12:03 |

5/4/2006 1:40:52 PM

## **EAST Search History**

| L19 | 1   | 10/856754   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/04 13:06 |
|-----|-----|---|------------------------------|----|----|------------------|
| L18 | 318 | (lamp same halide) and (("h.sub.2.<br>o" water) same ppm) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/05/04 13:06 |